IMAGE orbit 2008 246 (09/02) 20:54 UT to 2008 247 (09/03) 11:10 UT PCAP 6 6 **OVAL CLEFT CUSP PSPHERE** 4 06 Z(SM)Z(SM) 2 2 58 8( 0 0 -2-2 -5 1 0 -2 0 -2 -3 3 Y(SM) X(SM)10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -6 DISTANCE in RE 5 0 -4-5F\_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU (WS) -2 1000 FREQ(kHz) 100 0 10 8:00 5.9 6.2 66.3 11.9 2.9 UT 20:00 RE 2.5 L 13.8 ILAT 74.4 MLA<del>T</del> 64.7 MLT 3.1 2:00 7.5 15.6 75.4 46.2 3.6 5:00 7.8 11.3 72.7 34.0 3.2 23:00 4.9 38.4 80.7 11:00 1.5 3.1 55.3 -46.5 14.3 2

-2

X(SM)

Fri May 27 13:58:10 2005

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69.0 4.2